

CUSTOMER NO.: 27623

Sheet 1 of 1

FORM PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

0001422/3062USU

Application Number

10/665,199

Applicant

Gyu-Bong Kim

Filing Date

September 18, 2003

Group Art Unit

1744

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SB	2,679,068	10/11/51	J.P. Weid	15	374	
SB	4,553,284	11/19/85	Strumbos	15	414	
SB	5,950,276	9/14/99	Everts et al.	15	405	
SB	6,032,328	3/7/00	Harmon et al.	15	421	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
SB	DE 10108639 A1	9/12/02	Germany				X

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

SB	Great Britain Search Report Application No. GB 0320678.6, dated February 6, 2004.

EXAMINER


DATE CONSIDERED

/Shay Balsis/ (06/05/2006)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through  
citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

CUSTOMER NO.: 27623

Sheet 1 of 1

<b>FORM PTO-1449</b> 	Docket Number (Optional)	Application Number
	0001422USU/3062	10/665,199
	Applicant	
	Gyu-Bong Kim	
Filing Date		Group Art Unit
September 18, 2003		1744

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SB	5,083,340	1/28/1992	Takahashi, et al.			
SB	5,502,870	4/2/1996	Ragner, et al.			
SB	5,950,276	9/14/1999	Everts, et al			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
SB	2 790 936	3/16/2000	Great Britain				X
SB	2000-229052	8/22/2000	Japan w/(abstract)			X	

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	International Search Report dated February 2, 2005.

EXAMINER

/Shay Balsis/

DATE CONSIDERED

(06/05/2006)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet 1 of 1.

<b>FORM PTO-1449</b> <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> <div style="text-align: center;"> <b>O I P E</b>  <small>OFFICE OF INFORMATION &amp; PATENT &amp; TRADEMARK SERVICE</small>  <b>JAN 11 2006</b> </div> </div> <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <small>(Use several sheets if necessary)</small>			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Docket Number (Optional) <b>0001422USU/3062</b></td> <td style="width: 50%;">Application Number <b>10/665,199</b></td> </tr> <tr> <td colspan="2">Applicant <b>Gyu-Bong KIM</b></td> </tr> <tr> <td>Filing Date <b>September 18, 2003</b></td> <td>Group Art Unit <b>1744</b></td> </tr> </table>			Docket Number (Optional) <b>0001422USU/3062</b>	Application Number <b>10/665,199</b>	Applicant <b>Gyu-Bong KIM</b>		Filing Date <b>September 18, 2003</b>	Group Art Unit <b>1744</b>
Docket Number (Optional) <b>0001422USU/3062</b>	Application Number <b>10/665,199</b>										
Applicant <b>Gyu-Bong KIM</b>											
Filing Date <b>September 18, 2003</b>	Group Art Unit <b>1744</b>										

<b>U. S. PATENT DOCUMENTS</b>						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SB	5083340	1/28/92	Takahashi et al.	15	410	
SB	5502870	4/2/96	Ragner et al.	15	393	

<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
SB	2000229052	8/22/00	Japan (w/ Abstract)			XXX	
SB	2790936	9/22/00	France (w/ Abstract)			XXX	
SB	WO02067748	9/6/02	WIPO			XXX	

<b>OTHER DOCUMENTS</b> (including Author, Title, Date, Pertinent Pages, Etc.)	
<b>SB</b>	Spanish Patent Office.State of Art issued 29 September 2005 in connection with Spanish Patent Application No. 200302319 filed on 7 October 2003.

<b>EXAMINER</b> / Shay Balsis/ (06/05/2006)	<b>DATE CONSIDERED</b> 06/05/2006
--	--------------------------------------

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.